

Name: \_\_\_\_\_

Date: \_\_\_\_\_

**FOIL and Factor pop quiz (version 23)**

**FOIL the expressions shown below:**

1.  $(x - 2)(x + 2)$

2.  $(x - 8)(x + 7)$

3.  $(x + 8)(x - 2)$

4.  $(x - 4)(x - 4)$

5.  $(x + 4)(x + 1)$

**Factor the expressions shown below:**

6.  $x^2 - 7x + 12$

7.  $x^2 + 11x + 30$

8.  $x^2 - 6x + 5$

9.  $x^2 - 2x - 24$

10.  $x^2 + 15x + 56$